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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of

Docket No: Q78338

Nam-hyong KIM

Appln. No.: 10/735,745

Group Art Unit: 2631

Confirmation No.: 3344

Examiner: NOT YET ASSIGNED

Filed: December 16, 2003

For:

UWB PULSE SEQUENCE GENERATION APPARATUS AND METHOD, AND DATA

COMMUNICATION APPARATUS AND METHOD USING THE UWB PULSE

SEQUENCE

STATEMENT UNDER 37 C.F.R. § 1.97(e)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

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washington office 23373 Customer Number

Date: November 21, 2005

Respectfully submitted,

Darryl Mexic

Registration No. 23,063

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<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. §§ 1.97 and 1.98</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003. Also, enclosed is a European Office Action in a corresponding European Patent Application, along with the references cited therein.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/735,745

Attorney Docket No.: Q78338

on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required. Nevertheless, since a

Statement can be made a Statement is submitted herewith.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: November 21, 2005

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TPE	MODIFIED PTO/SB/08 A & B (06-0				
Substitute for Form 1449 A & B/P/TO	Complete if Known				
· ` `	Application Number	10/735,745			
INFORMATIONDISCLOSURE	Confirmation Number	3344			
OIPE STATEMENT BY APPLICANT	Filing Date	December 16, 2003			
	First Named Inventor	Nam-hyong KIM			
(use as many sheets as necessary)	Art Unit	2631			
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CADEMAC			U.S. I	PATENT DOCU	MENTS
Examiner Initials*	Cite No.1	Document N	umber	Publication Date MM-DD-YYYY	
		Number	Kind Code ² (if known)		Name of Patentee or Applicant of Cited Document
		US 2002/0190881	A1	12/19/2002	LOW ET AL.
		US			
		US			
		US			
		US	1		
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FOREIGN PATENT DOCUMENTS							
	Cite	Fo	Foreign Patent Document			Name of Patentee or	Translation ⁶
	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation
		WO	01/73712	A2	10/4/2001	TIME DOMAIN CORPORATION	
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NON PATENT LITERATURE DOCUMENTS					
Examiner Cite Initials* No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			

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Examiner Signature		Date Considered	 	
	 	 		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.